



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/772,586
Filing Date	February 6, 2004
First Named Inventor	Shunpei YAMAZAKI
Art Unit	2813
Examiner Name	Thanh T. NGUYEN
Attorney Docket Number	740756-2707

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
TN		US-5,429,994	07/04/1995	Ishikawa	
		US-5,549,780	08/27/1996	Koinuma et al.	
		US-6,909,477 B1	06/21/2005	Yi et al.	
		US-2002/0109143 A1	08/15/2002	Inoue	
		US-2004/0224433 A1	11/11/2004	Yamazaki et al.	
		US-2004/0253896 A1	12/16/2004	Yamazaki	
		US-2005/0011752 A1	01/20/2005	Yamazaki et al.	
		US-2005/0064091 A1	03/24/2005	Yamazaki	
		US-2005/0090029 A1	04/28/2005	Yamazaki et al.	
		US-2005/0167404 A1	08/04/2005	Yamazaki	
TN		US-2005/0013927 A1	01/20/2005	Yamazaki	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴ (if known)				
TN		JP-2001-179167		07/03/2001	Tanabe		FULL
		JP-2001-068827		03/16/2001	Fujita et al.		FULL
		JP-11-340129		12/10/1999	Shunichi et al.		FULL
		JP-2002-237480		08/23/2002	Shimonishi et al.		FULL
TN		JP-2002-237463		08/23/2002	Shimonishi et al.		FULL

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TN		S. WOLF et al. "Silicon Processing for the VLSI ERA" Vol. 1 (Process Technology), pp. 198, 408, 427, 539, 542, 535; Jan. 1, 1986.	

Examiner Signature	/Thanh Nguyen/ (05/12/2006)	Date Considered	05/12/2006
--------------------	-----------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.